

IN THE SPECIFICATION:

Kindly amend the specification as follows:

At Page 1, line 2, insert:

This application is a continuation of international PCT application Serial No.

PCT/FI02/00506, filed June 11, 2002, which was published in English as WO 02/101192

A1 on December 19, 2002, and which is incorporated by reference.

ABSTRACT OF THE DISCLOSURE

A rock drill that comprises a shank (6), the back end of which a percussion piston (10) is arranged to hit. Further, a pulling element (17, 29) is arranged around the shank, to which a pulling force can be directed in such a manner that the shank (6) can by means of said pulling force be moved toward the percussion piston (10), when stuck drilling equipment is freed. During rock drilling, a push force is arranged to act on the pulling element (17, 29), the push force being opposite with respect to the pulling force. The push force is designed in such a manner that during drilling the pulling element (17, 29) moves due to said push force toward the front section of the drill to be at a predefined distance from the position corresponding to the impact point of the shank.

(Figure 2)